Newberry County

Economic Impact of Forestry and Forest-Products Industries

Forestry and forest-products industries make an important contribution to the economy of Newberry county, South Carolina. The purchase of goods and services by this industry and its employees creates economic activity in other sectors of the economy (Khanal et al. 2018).

Highlights

- Total forest land 328,020 acres, 78% forested
- Forestry and forest-products industries generate 11.27% of the total economic output. Every million dollars of output in forestry sector creates \$205,577 output in other sectors.
- Forestry and forest-products industries provide 10.13% of the total jobs in the county. Every 10 direct-hire in forestry creates 5 additional jobs in the county.
- Forestry and forest-products industries provide 12.73% of the total labor income in the county.
- Forestry and forest-products industries provide 10.75% of the total value-added in the county.

Table 1: Direct economic impacts from forestry and forest-related sectors on employment and income in Newberry County, 2019.

Forestry sectors	# of Jobs	% of County	Labor Income (\$)	% of County
Direct impact from forestr	y and forest-produ			
Forestry and logging	316	1.71%	\$12,922,255	1.72%
Solid wood products	692	3.75%	\$47,612,025	6.33%
Pulp and paper	262	1.42%	\$17,636,550	2.34%
Wood furniture	4	0.02%	\$185,684	0.02%
Subtotal	1274	6.91%	\$78,356,514	10.42%

It is estimated that forestry and the forest-products industry have a total economic impact of \$378 million in total industry output, \$134 million in value-added, \$95 million in wages and salaries, and 1868 jobs. Forestry and forest products industries generate 11.27% of the total economic activity in the county. In addition, forestry-related activities contributed an estimated \$30.70 million in tax revenue for federal, state, and local governments. This total includes tax revenue of \$20 million for federal and \$10.70 million for state and local governments.

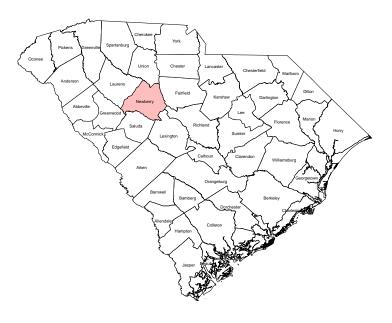
Table 2: Total economic impact from forestry and forest-related sectors on employment and income in Newberry County, 2019.

Total	Impact	% of County	Total Economic Impact	
Total economic impact of				
Jobs	1868	10.13%		
Labor income	\$95 million	12.73%	Total = Direct + indirect + induced economic impacts (IMPLAN 2017).	
Value-added	\$134 million	10.75%		
Total Output	\$378 million	11.27%		

Glossary:

- The direct impacts are the actual expenditures and employment of the forestry and forest-products industries (forestry and logging, solid wood products, pulp and paper, and wood furniture).
- The indirect impacts are the goods and services purchased by their supporting industries (supply-chain effects).
- The induced impacts are the purchases of goods and services by employee households associated with direct and indirect impacts (employee spending effect).

Economic impact of forestry and forest-products industries in Newberry County, South Carolina.





References

Khanal, P.N., T.J. Straka, and D.B. Willis. (2018, March 27). Economic Contribution Analysis of South Carolina's Forestry Sector, 2017. Retried from https://dc.statelibrary.sc.gov/handle/10827/26853.

IMPLAN Group LLC. (2017, IMPLAN3). IMPLAN System. Huntersville, NC 28078, www.implan.com.

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